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NEWS 19 JAN 28 MARPAT searching enhanced
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                  of publication
NEWS 21 JAN 28 TOXCENTER enhanced with reloaded MEDLINE segment
NEWS 22 JAN 28 MEDLINE and LMEDLINE reloaded with enhancements
NEWS 23 FEB 08 STN Express, Version 8.3, now available
NEWS 24 FEB 20 PCI now available as a replacement to DPCI
NEWS 25 FEB 25 IFIREF reloaded with enhancements
NEWS 26 FEB 25 IMSPRODUCT reloaded with enhancements
NEWS 27 FEB 29 WPINDEX/WPIDS/WPIX enhanced with ECLA and current
                  U.S. National Patent Classification
```

NEWS EXPRESS FEBRUARY 08 CURRENT WINDOWS VERSION IS V8.3, AND CURRENT DISCOVER FILE IS DATED 20 FEBRUARY 2008

NEMS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 16:53:46 ON 07 MAR 2008

=> file reg COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 16:53:57 ON 07 MAR 2008 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2008 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 6 MAR 2008 HIGHEST RN 1006950-27-1
DICTIONARY FILE UPDATES: 6 MAR 2008 HIGHEST RN 1006950-27-1

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TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

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http://www.cas.org/support/stngen/stndoc/properties.html

=>

Uploading C:\Program Files\Stnexp\Oueries\erich1.str



```
chain nodes : 7 8 9 16 17 18 21 22 23 24  
ring nodes : 1 2 3 4 5 6 10 11 12 13 14  
chain bonds : 3 7 5-17 7-8 8-9 9-10 11-21 13-16 17-18 18-22 18-23 18-24  
ring bonds : 1 2 3 4 4-5 5-6 10-11 10-14 11-12 12-13 13-14  
exact/norm bonds : 3 7 5-17 7-8 8-9 9-10 10-11 10-14 11-12 12-13 13-14  
exact/norm bonds : 3 8-24 4-5 5-6 10-11 10-14 11-12 11-21 12-13 13-14 13-16 17-18  
18-22 18-23 18-24  
normalized bonds : 1 2 12-23 3-4 4-5 5-6  
isolated ring systems : containing 1 : 10 :
```

G1:0,S,N

G2:Ph,Ak

G3:H,Ak

Match level: 1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:Atom 11:Atom 12:Atom 13:Atom 14:Atom 16:Atom 17:CLASS 18:CLASS 21:CLASS 22:CLASS 23:CLASS 24:CLASS

L1 STRUCTURE UPLOADED

=> d 11 L1 HAS NO ANSWERS

L1



G1 O, S, N

G2 Ph, Ak

G3 H, Ak

Structure attributes must be viewed using STN Express query preparation.

=> s 11 SAMPLE SEARCH INITIATED 16:54:17 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 34 TO ITERATE

100.0% PROCESSED 34 ITERATIONS SEARCH TIME: 00.00.01

0 ANSWERS

0 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE** BATCH **COMPLETE** PROJECTED ITERATIONS: 331 TO 1029 PROJECTED ANSWERS: 0 TO

L2 0 SEA SSS SAM L1

=> s 11 full

FULL SEARCH INITIATED 16:54:22 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 733 TO ITERATE

100.0% PROCESSED 733 ITERATIONS SEARCH TIME: 00.00.01

L3 0 SEA SSS FUL L1

=> log y

COST IN U.S. DOLLARS SINCE FILE TOTAL

SESSION ENTRY FULL ESTIMATED COST 178.57 178.36

STN INTERNATIONAL LOGOFF AT 16:54:25 ON 07 MAR 2008